



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Applicant: Severeid et al Attorney Docket No. 25064  
Serial No.: 10/635,097 Group Art Unit: 1731  
Filing Date: 08/05/2003 Examiner: Unassigned  
Title: Apparatus for making carboxylated pulp fibers

Federal Way, WA 98063

February 9, 2005

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR 1.97(d)

**TO THE COMMISSIONER FOR PATENTS:**

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

Copies of foreign patents and non-patent references are enclosed herewith.

Pursuant to 37 C.F.R. § 1.97(d), this Information Disclosure Statement (IDS) is being filed prior to the mailing date of a final Office Action, Notice of Allowance, or other action that otherwise closes prosecution, under 37 CFR 1.113.

The Commissioner is hereby authorized to charge the surcharge in the amount of \$180.00 and any other fees which may be required, or credit any overpayment, to Deposit Account No. 23-1480. A copy of this sheet is enclosed.

Respectfully submitted,

WEYERHAEUSER COMPANY

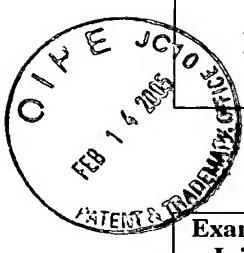
John M. Crawford  
Registration No. 19,670  
Direct Dial No. 253.924.5611

I hereby certify that this correspondence is being sent via first class mail addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date below:

Date:

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Susan J. Finn



<b>INFORMATION DISCLOSURE STATEMENT</b>		Docket No. 25064	Serial No. 10/635,097
<b>LIST OF DISCLOSURE REFERENCES</b>		File Date August 5, 2003	Group Art Unit 1731
Applicant Severeid et al.			

### U.S. Patent Documents

Examiner Initial	Document Number	Date	Name
U1	3,575,177	04/1971	Briskin et al.
U2	4,100,341	07/1978	Brasey et al.
U3	4,401,810	08/1993	Tang et al.
U4	4,480,089	10/1994	Chen et al
U5	4,679,278	07/1987	Caumont
U6	4,505,775	03/1995	Harding et al.
U7	5,667,637	09/1997	Jewell et al.
U8	5,755,828	05/1998	Westland
U9	5,824,462	10/1998	Ashida et al.
U10	6,031,101	02/2000	Devine et al.
U11	6,117,883	09/2000	Racherla
U12	6,127,573	10/2000	Li et al.
U13	6,228,126	05/2001	Cimecioglu et al
U14	6,379,494	04/2002	Jewell et al.
U15	6,409,881	06/2002	Jaschinski
U16	6,447,644	09/2002	Seltzer et al.
U17	20040072600	06/2002	Bragd et al.

### Foreign Patent Documents

Examiner Initial	Document Number	Date	Country	Translation	
				Yes	No
F1	0 574 666 A1	04/1993	EPO	X	
F2	1 077 221 A1	02/2001	EPO		
F3	1 077 285 A1	02/2001	EPO		
F4	1 077 286 A1	02/2001	EPO		
F5	2,674,528	10/1992	France		X
F6	2001/49591	02/2001	Japan		X
F7	WO 95/07303	03/1995	PCT		
F8	WO 96/36621	11/1996	PCT		
F9	WO 96/38484	12/1996	PCT		
F10	WO 98/27117	06/1998	PCT		
F11	WO 99/23117	05/1999	PCT		
F12	WO 99/57158	11/1999	PCT		
F13	WO 00/50388	08/2000	PCT		
F14	WO 00/50462	08/2000	PCT		
F15	WO 00/50463	08/2000	PCT		
F16	WO 00/50621	08/2000	PCT		
F17	WO 00/56978	09/2000	PCT		
F18	WO 01/23657	05/2001	PCT		
F19	WO 01/29309	04/2001	PCT		

**Other Disclosure References (Including author, title, date, pertinent pages, etc.)**

	O1	Andersson, R., J. Hoffman, N. Nahar and E. Scholander. An n.m.r. study of the products of oxidation of cellulose and (1→4)- $\beta$ -D-xylan with sodium nitrite in orthophosphoric acid. <i>Carbohydrate Research</i> <b>206</b> : 340-346 (1990).
	O2	Anelli, P. L., S. Banfi, F. Montanari and S. Quichi. Oxidation of diols with alkali hypochlorites catalyzed by oxammonium salts under two-phase conditions. <i>Journal of Organic Chemistry</i> <b>54</b> : 2970-2972 (1989).
	O3	Barzyk, D., D. H. Page and A. Ragauskas. Acidic group topochemistry and fibre-to-fibre bond strength. <i>Journal of Pulp and Paper Science</i> <b>23</b> (2): J59-J61 (1997).
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	O5	Besemer, A. C., A. E. J. de Nooy and H. van Bekkum. Methods for selective oxidation of cellulose: Preparation of 2,3-dicarboxycellulose and 6-carboxy-cellulose. In <i>Cellulose Derivatives</i> , T. J. Heinze and W. G. Glasser eds., Ch. 5, pp 73-82 (1996).
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	O15	Luner, P., K. P. Vemuri and B. Leopold. The effect of chemical modification on the mechanical properties of paper. II. Wet strength of oxidized springwood and summerwood southern pine kraft fibers. <i>Tappi</i> <b>50</b> (3): 1127-120 (1967).

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	O20	RAPSON WH, "The General Principles of Pulp Bleaching," The Bleachign of Pulp, 1963, CH. 2, pp. 8-9
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Examiner

Date Considered

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\*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.